

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: M. RAJAGOPALAN *et al.*

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: Concurrently herewith

Examiner: Unassigned

For: MULTI-LAYERED GOLF BALL AND
COMPOSITION

Attorney Docket No.: 174-964

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Before examination of the application please enter the following amendments and remarks into the record of the above-captioned application:

IN THE SPECIFICATION

Marked up versions of all revised paragraphs, showing insertions and deletions, are included in Appendix A.

Please replace the paragraph at page 1, lines 10-15, with the following text:

This invention relates generally to golf balls, and more specifically, to a multi-layer golf ball and a composition therefor. In particular, this invention relates to a golf ball having a core, a cover and at least one intermediate layer disposed between the core and cover, wherein the intermediate layer is formed from a blend containing at least one glycidyl polymer.

Please replace the Abstract at page 23 with the following text:

The present invention is directed to a multi-layer golf ball which includes a core, a cover and at least one intermediate layer disposed between the core and cover, wherein the intermediate layer contains a glycidyl polymer and a thermoplastic component such as a copolyester, polyamide homopolymer or copolymer, polyetherester block copolymer, polyesterester block copolymer, polyetheramide block copolymer, polyesteramide

block copolymer, dynamically vulcanized thermoplastic elastomer, styrene-butadiene copolymer, polyurethane, polymer formed using a metallocene catalyst, or a blend or copolymer thereof, and optionally a density-modifying filler such as zinc oxide, titanium dioxide, or a mixture thereof.

REMARKS

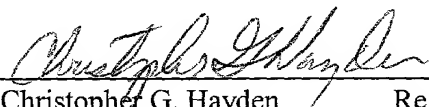
Claims 1-19 appear in the above-captioned divisional application for the Examiner's review and consideration. These claims are supported by the specification at pages 6-8 and in the Abstract. In addition, the specification has been amended to more clearly recite the subject matter claimed in this divisional application rather than that claimed in the parent application. No new matter has been added by these amendments, and thus Applicants request the entry of these amendments into the record of the application at this time.

Applicants believe that all pending claims are now in condition for allowance, early notice of which would be appreciated. Should the Examiner disagree, Applicants respectfully request that the Examiner call the undersigned attorney for Applicants to arrange for a telephonic or personal interview at the Examiner's convenience in an effort to expedite the prosecution of this matter.

No fees are believed to be due for this submission. Should any fees be due, however, please charge such fees to Pennie & Edmonds LLP Deposit Account No. 16-1150.

Respectfully submitted,

Date June 6, 2001


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Appendix A

Amendments to the Specification

The paragraph under the heading "Field of the Invention" at page 1, lines 10-15, was amended as follows:

This invention relates generally to golf balls, and more specifically, to a multi-layer golf ball and a composition [therefore] therefor. In particular, this invention relates to a golf ball having a core, a cover and at least one intermediate layer disposed between the core and cover, wherein the intermediate layer is formed from a blend containing at least one glycidyl polymer. [The multi-layer golf balls of the present invention have been found to provide good distance, durability, and desirable playing characteristics.]

The Abstract at page 23 was amended as follows:

The present invention is directed [towards] to a multi-layer golf ball which [comprises] includes a core, a cover and at least one intermediate layer disposed between the core and cover, wherein the intermediate layer [comprises] contains a glycidyl polymer and [optionally,] a [second] thermoplastic component such as a copolyester, polyamide homopolymer or copolymer, polyetherester block copolymer, polyesterester block copolymer, polyetheramide block copolymer, polyesteramide block copolymer, dynamically vulcanized thermoplastic elastomer, [functionalized] styrene-butadiene [elastomer, thermoplastic] copolymer, polyurethane, [thermoplastic polyesters, metallocene] polymer formed using a metallocene catalyst, or a blend or copolymer [blends] thereof, and optionally a density-modifying filler such as zinc oxide, titanium dioxide, or a mixture [or blends] thereof. [Further, in a preferred embodiment, the core has a compression less than 60, the finished ball has a COR of greater than about 0.78, the intermediate layer has a specific gravity of greater than about 1.2 and the cover has a Shore D hardness of about 54 to about 72.]